

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS . P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/665,280	09/18/2003	Arihiro Takeda	1117.68338	5624	
7590 03/29/2006			EXAM	EXAMINER	
Patrick G. Burns, Esq. GREER, BURNS & CRAIN, LTD.			DUONG, THOI V		
Suite 2500			ART UNIT	PAPER NUMBER	
300 South Wacker Drive			2871		
Chicago, IL 6	0606		DATE MAILED: 03/29/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action				
Before the Filing of an Appeal Brief	ŀ			

Application No.	Applicant(s)	_	
10/665,280	TAKEDA ET AL.		
Examiner	Art Unit		

	Thoi V. Duong	28/1				
The MAILING DATE of this communication appear	ars on the cover sheet with the	correspondence add	ress			
THE REPLY FILED 16 March 2006 FAILS TO PLACE THIS AP	PLICATION IN CONDITION FOR	ALLOWANCE.				
The reply was filed after a final rejection, but prior to or on this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a Not a Request for Continued Examination (RCE) in compliance time periods:	ving replies: (1) an amendment, at tice of Appeal (with appeal fee) in e with 37 CFR 1.114. The reply m	ffidavit, or other evider compliance with 37 C	nce, which FR 41.31; or (3)			
The period for reply expires <u>03</u> months from the mailing date of the final rejection.  The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).						
Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of extunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	ension and the corresponding amoun hortened statutory period for reply orig than three months after the mailing d	t of the fee. The appropr ginally set in the final Offi	iate extension fee ce action; or (2) as			
<ol> <li>The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exter a Notice of Appeal has been filed, any reply must be filed AMENDMENTS</li> </ol>	nsion thereof (37 CFR 41.37(e)), t	o avoid dismissal of th				
<ol> <li>The proposed amendment(s) filed after a final rejection, to (a) They raise new issues that would require further core (b) They raise the issue of new matter (see NOTE below (c) They are not deemed to place the application in bet appeal; and/or</li> </ol>	nsideration and/or search (see NC w);	OTE below);				
(d) They present additional claims without canceling a NOTE: (See 37 CFR 1.116 and 41.33(a)).	corresponding number of finally re	jected claims.				
4. The amendments are not in compliance with 37 CFR 1.12	21. See attached Notice of Non-C	ompliant Amendment	(PTOL-324).			
5. Applicant's reply has overcome the following rejection(s):		·				
<ol> <li>Newly proposed or amended claim(s) would be all non-allowable claim(s).</li> </ol>		•	_			
7.  For purposes of appeal, the proposed amendment(s): a)   how the new or amended claims would be rejected is provided that the status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 22,26,34 and 35. Claim(s) withdrawn from consideration:		ill be entered and an o	explanation of			
AFFIDAVIT OR OTHER EVIDENCE						
<ol> <li>The affidavit or other evidence filed after a final action, bu because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).</li> </ol>						
<ol> <li>The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessary</li> </ol>	vercome <u>all</u> rejections under apper and was not earlier presented.	eal and/or appellant fa See 37 CFR 41.33(d)(	ils to provide a 1).			
10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER	n of the status of the claims after (	entry is below or attach	ned.			
<ul> <li>11.  The request for reconsideration has been considered bu <u>See Continuation Sheet.</u></li> <li>12.  Note the attached Information Disclosure Statement(s).</li> </ul>		- 11 /1	nce because:			
13. Other:	<i>Эловн</i> оо он тто-т <del>тат</del> о/т ары	tul	ne			
		DUNG T. NO	BUYEN			

PRIMARY EXAMINER



Continuation of 11. does NOT place the application in condition for allowance because: Applicant's arguments are not persuasive. Applicant argued that the Examiner has not established a prima facie case of anticipation against the present invention since Song does not teach the first orientation control element of the present invention and Song never teaches that either the protrusions 170 of the apertures 270 are provided on more than one substrate at the same time. The Examiner disagrees since the protrusions 170 and the apertures 270 are considered as the first orientation control element of the claimed invention. It is noted that this first orientation control element of the claimed invention is not clearly defined by Applicant . Also, Applicant claims a liquid crystal display device instead of a process where the first control element is formed on both substrates at the same time. Thus, Song does disclose the first orientation control element of the present invention and therefore, the Examiner maintains the same rejection of claims 22, 26, 34 and 35 over Song.